

### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE PATENT

In re application of:		
Calvez et al.	)	Group Art Unit: N/A
U.S. Application Serial No. 10/550,846	)	Examiner: Unknown
Int. Application No. PCT/GB04/01285	)	
Int. Filing Date: March 24, 2004	)	
Priority Date March 24, 2003	)	
For: IMPROVEMENTS IN AND	)	
RELATING TO VERTICAL-	)	
CAVITY SEMICONDUCTOR	)	
OPTICAL DEVICES		

#### Mail Stop PETITION

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

## PETITION FOR REVIVAL OF APPLICATION FOR PATENT UNINTENTIONALLY ABANDONED UNDER 37 CFR 1.137(b)

`Sir:

Applicant hereby petitions under 37 CFR 1.137(b) for revival of the above-identified application which was unintentionally abandoned by failing to pay the basic national fee as set forth in 37 CFR 1.495(b)(i) within 30 months from the priority date.

Applicant submits that the entire delay in paying the basic national fee under 37 CFR 1.495(b)(i) to avoid abandonment of the above-identified application, that is from the expiration of thirty (30) months from the priority date of the above-identified application until the filing of this Petition under 37 CFR 1.137(b), was unintentional.

10/17/2006 MKAYPAGH 00000105 10550846

02 FC:2453

750.00 OP

10/13/2006 CNGUYEN 00000013 10550846 01 FC:2453 750.00 OP D-3213

Upon grant of this Petition, applicant is submitting a check in the amount of \$150 to cover the basic national fee (small entity) in the above-identified application.

A check in the amount of \$750 for the petition fee under 37 CFR 1.17(m) is enclosed herewith.

In view of the above, applicant respectfully requests that this Petition be granted and the enclosed check for the basic national fee be properly credited to the above-identified application, and that the above-identified application considered pending and in good standing in the Patent and Trademark Office. Should any matters remain unresolved, the Examiner is requested to call the undersigned attorney at the telephone number given below.

Respectfully submitted,

10/10/06

Frank J. Uka

Attorney for Applicant Acting under 37 CFR 1.34 Registration No. 25,612 4 Venture, Suite 300 Irvine, California 92618

(949) 450-1750

(949) 450-1764 Facsimile

#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE Application No. Confirmation No. 10/550,846 TRAD licant Calvez Filed Int. Filing Date March 24, 2004 Title IMPROVEMENTS IN AND RELATING TO VERTICAL-CAVITY SEMICONDUCTER OPTICAL DEVICES TC/A.U. NA Examiner NA Docket No. D-3213 Customer No. 33197 Mail Stop Petition Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 **EXPRESS MAIL CERTIFICATE**

EXPRESS MAIL MAILING LABEL NO. Date of Deposit:	EV517444055US <b>October 10, 2006</b>
with the United States Postal Service "Exp	ents as identified below are being deposited bress Mail Post Office to Addressee" service d above and are addressed to MAIL STOP Box 1450, Alexandria, VA 22313-1450:
<ul> <li>☐ Utility Patent Application Transmittal</li> <li>☐ Fee Transmittal (in duplicate)</li> <li>☐ Declaration ( page(s))</li> <li>☐ Power of Attorney</li> </ul>	<ul> <li>☐ Assignment; 37 CFR 3.73(b) Statement</li> <li>☐ Information Disclosure Statement</li> <li>☐ Stamped, self-addressed postcard</li> <li>☐ Other: 1. Petition to Revive.</li> <li>2. Check in the amount of \$150 for basic national filing fee.</li> <li>3. Check in the amount of \$750 for Petition fee.</li> </ul>

Each of the  $\underline{3}$  above-identified documents are enclosed herewith.

Respectfully submitted,

Date: \_\_\_\_\_10/10/2006

Janet McGhee

Assistant to Frank Uxa

Stout, Uxa, Buyan & Mullins, LLP

4 Venture, Suite 300

Irvine, California 92618 Telephone: 949-450-1750

# OCT 1 0 7006 B

# FEE TRANSMITTAL for FY 2005

10111 2000	First Named Inventor	Calvez	
Patent fees are subject to annual revision.	Examiner Name	N/A	
Application claims small entity status. See 37 CFR 1.27	Art Unit	N/A	
OTAL AMOUNT OF PAYMENT (\$) 900	Attorney Docket No.	D-3213	

Application Number

Int. Filing Date

**Complete if Known** 10/550,846

March 24, 2004

Application claims	small entity st	tatus. See 37 C	FR 1.27	Art Unit		N/A		
TOTAL AMOUNT OF P	NT OF PAYMENT (\$) 900 Attorney Docket No. D-3213			D-3213				
METHOD OF PAYMENT	(check all tha	at apply)						
Check Cred	it Card	Money Ord	er No.	ne O	ther (please identi	fy):		
Deposit Account	Deposit A	Account Numb	er <u>21-0</u>	0890	Deposit Account	Name	Frank J.	Uxa
For the above-iden	tified deposit	account, the Dir	ector is hereby	y authorized t	o: (check all that apply)			
Charge fee(s	) indicated be	low		CI	narge fee(s) indicate	d below, except	for the filing	fee
Charge any a	additional fee(	s) associated w	ith this	⊠cı	redit any overpayme	nts		
communicatio السكا WARNING: Information on th		come public. Cr	edit card inform	2.3			dit card inform	ation and
authorization on PTO-2038.								
FEE CALCULATION								
1. BASIC FILING, SEA					CVANAINIA	TION CCC		I
		3 FEES Small Entity	SEARC	H FEES Small Ent		TION FEES Small Entity		
<b>Application Type</b>	Fee (\$)	Fee (\$)	Fee (\$)	Fee (\$)	Fee (\$)	Fee (\$)		Fees Paid (\$)
Utility	300	150	500	250	200	100		150
Design	200	100	100	50	130	65		
Plant	200	100	300	150	160	80		
Reissue	300	150	500	250	600	300		
Provisional	200	100	0	0	0	0		
i iovisional	200	100	J	U	J	-	otal (1)	150
2. EXCESS CLAIM FEE	S					<u> </u>	141	
Fee Description	_						Eac (\$)	Small Entity
Each claim over 20 or , for R	eissues, each (	claim over 20 and	more than in th	e original pate	nt		Fee (\$) 50	Fee (\$) 25
Each Independent claim ove							200	100
Multiple Dependent Claims							360	180
Total Claims	Extra Claim		Fee P	aid (\$)				pendent Claims
-20 or HP =		XX					<u>Fee (\$)</u>	Fee Paid (\$)
HP = highest number of total Indep. Claims	Extra Claim	-		aid (\$)				
-3 or HP =		_ ×						
HP = highest number of indepe	endent claims p	paid for, if greater	than 3			CL4	-4-1 (0)	•
3. APPLICATION SIZE	FFF					Subto	otal (2)	<u>0</u>
If the specification and drawing	s exceed 100 s		e application si	ze fee due is \$	250 (\$125 for small en	ity) for each additi	onal 50 sheets	s or fraction
thereof. See 35 U.S.C. 41(a)(1)(	G) and 37 CFR <sup>.</sup> .t <u>ra</u>	1.16(s).						
	eets	Number of eac	h additional s	50 or fraction	thereof	Fee (	<u>\$)</u>	Fee Paid (\$)
-100 =	/50=	(rour	nd up to a who	le number)		x	=	
				,			otal (3)	<u>0</u>
4. OTHER FEE(S)								Fee Paid (\$)
☐ Surcharge - Late filing t	ee or oath/de	claration: \$130	fee (\$65 small	entity discou	nt)			
☐ Non-English Specificati	on: \$130 fee	(no small entity	discount)					
☐ 1-month extension of ti	me: \$120 fee	(\$60 small entit	y discount)					
2-month extension of ti	ne: \$450 fee	(\$225 small ent	ity discount)					
☐ 3-month extension of ti	ne: \$1020 fe	e (\$510 small ei	ntity discount)					
4-month extension of ti	me: \$1590 fe	e <b>(\$</b> 795 small ei	ntity discount)					
5-month extension of ti	me: \$2160 fe	e (\$1080 small e	entity discount)	)				
☐ Information Disclosure	Statement Fe	e: \$180 fee (no	small entity di	scount)				
☐ Notice of Appeal: \$500	fee (\$250 sm	nall entity discou	nt)		10/13/2	006 CNGUYEN	8888881	3 10558846
☐ Filing a Brief in Support	of Appeal: \$	500 fee (\$250 s	mall entity disc	count)				
□ Request for Oral Hearing	ıg: \$1000 fee	(\$500 small en	tity discount)		02 FC:2	W11		150.4
Utility Issue Fee: \$140		-						
Recording each patent		• • • •	-		40 fee (no small entit	y fee discount)		
Request for Continued		\$790 fee (\$395	small entity di	scount)				
☑ Other: Petition for Revi	<u>val</u>					O.L.L.	tol (4)	750
OUDIUM TO THE			<u>=</u>			Subto	otal (4)	750
SUBMITTED BY Name		R	egistration N	o. I		1		
(Print/Type)	Frank J. Ux		tto <b>r</b> ney/Ager		25,612	Telephone	949-4	50-1750
Signature	Than	1/54/	W			Date	101	10/01